

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	135	(398/59).CCLS.	USPAT; USOCR	OR	OFF	2004/05/19 17:24
S2	487	(398/79).CCLS.	USPAT; USOCR	OR	OFF	2004/05/19 17:24
S3	48	(398/85).CCLS.	USPAT; USOCR	OR	OFF	2004/05/19 17:25
S4	2	((("5612805") or ("6594046")).PN.	USPAT	OR	OFF	2005/01/06 12:03
S5	0	S4 and (ase)	USPAT	OR	OFF	2005/01/06 12:03
S6	0	S4 and (amplified adj spontaneous adj emission)	USPAT	OR	OFF	2005/01/06 12:04
S7	93	(wdm) same ase same filter\$1	USPAT	OR	OFF	2005/01/06 12:04
S8	39	(wdm) with ase with filter\$1	USPAT	OR	OFF	2005/01/06 12:06
S9	0	(wdm) with ase with filter\$1 with adm	USPAT	OR	OFF	2005/01/06 12:05
S10	1	(wdm) with ase with filter\$1 and adm	USPAT	OR	OFF	2005/01/06 12:05
S11	8	(wdm) with (ase near3 filter\$1)	USPAT	OR	OFF	2005/01/06 12:25
S12	1	(ase with (grating\$1 near3 (tunable adj filter\$1)))	USPAT	OR	OFF	2005/01/06 12:26
S13	1	(ase same (grating\$1 near3 (tunable adj filter\$1)))	USPAT	OR	OFF	2005/01/06 12:26
S14	18	(ase same (grating\$1 with (tunable)))	USPAT	OR	OFF	2005/01/06 12:27
S15	12	(ase with (grating\$1 with (tunable)))	USPAT	OR	OFF	2005/01/06 12:28
S16	1	(ase near5 (tunable near1 filter\$1))	USPAT	OR	OFF	2005/01/06 12:29
S17	0	(un use\$1) (channel or wavelength) same ase	US-PGPUB; USPAT; EPO; JPO	ADJ	OFF	2005/10/06 14:30
S18	164	(channel or wavelength) same (ase) same block\$3	US-PGPUB; USPAT; EPO; JPO	ADJ	OFF	2005/10/06 14:53
S19	24	(ase) same (attenuat\$3) same (demux or demultiplex\$3)	US-PGPUB; USPAT; EPO; JPO	ADJ	OFF	2005/10/06 15:03
S20	6	(optical near3 terminat\$3) same ase	US-PGPUB; USPAT; EPO; JPO	ADJ	OFF	2005/10/06 15:05
S21	84	(terminat\$3) same ase	US-PGPUB; USPAT; EPO; JPO	ADJ	OFF	2005/10/06 15:07

S22	224	(ase same loop)	US-PGPUB; USPAT; EPO; JPO	ADJ	OFF	2005/10/06 15:08
S23	60	S22 and terminat\$3	US-PGPUB; USPAT; EPO; JPO	ADJ	OFF	2005/10/06 15:10
S24	116	ring same ase	US-PGPUB; USPAT; EPO; JPO	ADJ	OFF	2005/10/06 15:19
S25	0	(circluat\$3) same ase	US-PGPUB; USPAT; EPO; JPO	ADJ	OFF	2005/10/06 15:19
S26	244	(circulat\$3) same ase	US-PGPUB; USPAT; EPO; JPO	ADJ	OFF	2005/10/06 15:19
S27	68	(circulat\$3) same ase same prevent\$3	US-PGPUB; USPAT; EPO; JPO	ADJ	OFF	2005/10/06 15:21
S28	17	(circulat\$3) same ase same attenuat\$3	US-PGPUB; USPAT; EPO; JPO	ADJ	OFF	2005/10/06 16:35
S29	58	(eliminat\$3 or prevent\$3) same ase same attenuat\$3	US-PGPUB; USPAT; EPO; JPO	ADJ	OFF	2005/10/06 16:17
S30	54	(voa or (variable optical attenuator)) same ase	US-PGPUB; USPAT; EPO; JPO	ADJ	OFF	2005/10/06 16:22
S31	35	(voa or (variable optical attenuator)) same (demultiplex or demux) same (multiplex\$3 or mux)	US-PGPUB; USPAT; EPO; JPO	ADJ	OFF	2005/10/06 16:38
S32	66	(voa or (attenuator)) same (demultiplex or demux) same (multiplex\$3 or mux)	US-PGPUB; USPAT; EPO; JPO	ADJ	OFF	2005/10/06 16:27
S33	8	S32 and ase	US-PGPUB; USPAT; EPO; JPO	ADJ	OFF	2005/10/06 16:25
S34	26	(ring or loop) same ase same attenuat\$3	US-PGPUB; USPAT; EPO; JPO	ADJ	OFF	2005/10/06 16:38
S35	304	(ring or loop) same ase	US-PGPUB; USPAT; EPO; JPO	ADJ	OFF	2005/10/06 16:38
S36	17	S35 and (demultiplex or demux) same (multiplex\$3 or mux)	US-PGPUB; USPAT; EPO; JPO	ADJ	OFF	2005/10/06 16:46
S37	172	(398/59).CCLS.	USPAT	OR	OFF	2005/10/07 13:35
S38	8	S37 and ase	USPAT	OR	ON	2005/10/07 13:40

S39	410	((amplified spontaneous emission) or ase) same attenuat\$3	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2005/10/07 15:08
S40	185	S39 and (ring\$1 or loop\$1)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2005/10/07 13:42
S41	269	((amplified spontaneous emission) or ase) same (circulat\$3)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2005/10/07 13:49
S42	126	S41 and attenuat\$3	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2005/10/07 14:36
S43	41	(dynamic adj filter) same (loop)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2005/10/07 14:39
S44	52	(variable attenuator) same (loop gain)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2005/10/07 14:50
S45	15	(ase) same (loop gain)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2005/10/07 14:41
S46	100	(ase with las\$3) same (loop or ring)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2005/10/07 14:51
S47	25	(ase with (lase or lasing)) same (loop or ring)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2005/10/07 15:04
S48	0	(spare or unused) fiber same (ase)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2005/10/07 15:04
S49	2	(spare or unused) fiber and (ase)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2005/10/07 15:05
S50	16	(close\$1 loop) same ase	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2005/10/07 15:07
S51	245	(circulat\$3) same ase	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2005/10/07 15:07
S52	269	((amplified spontaneous emission) or ase) same circulat\$3	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2005/10/07 15:08
S53	126	S52 and attenuat\$3	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2005/10/07 15:13
S54	85	S53 and (loop or ring)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2005/10/07 15:14

S55	138	S52 and (loop or ring)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2005/10/07 15:14
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